

09/445154
Sheet 1 of 1

420 Rec'd PCT/PTO 03 DEC 1999

FORM PTO-1449 (Rev. 2-32)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 1348.017 USU	SERIAL NO. To be allotted
		APPLICANT S. C. Williams et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		FILING DATE Concurrently	GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
KO	5,141,868	8/25/92	Shanks et al.	435	288	
KO	5,429,735	7/4/95	Johnson et al.	204	403	
KO	5,628,890	5/13/97	Carter et al.	204	403	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO
KO	0095946 A1	12/7/83	Europe EPO	G01N	27/30		
KO	0170375 B1	2/5/86	Europe EPO	G01N	33/48		
KO	0215446 A2	3/25/87	Europe EPO	G01N	27/28		
KO	0271102 A2	6/15/88	Europe EPO	G01N	27/46		
KO	0593096 A2	4/20/94	Europe EPO	G01N	27/327		
KO	WO 92/14836	9/3/92	PCT WOPO	G12Q	1/100	X	
KO	WO 97/30344	8/21/97	PCT WOPO	G01N	27/327	X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER <i>Kay CO</i>	DATE CONSIDERED <i>8/24/01</i>
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	